

Title (en)

DYNAMICALLY SELF-LOCKING CATCHING DEVICE

Title (de)

DYNAMISCH SELBSTVERRIEGELNDE ARRETIERVORRICHTUNG

Title (fr)

DISPOSITIF D'ACCROCHAGE A AUTOVERROUILLAGE DYNAMIQUE

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Application

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Abstract (en)

[origin: WO2007031616A1] The invention concerns a catching device (1) between a first structure (2) and a second structure (3), characterized in that it comprises at least one bolt (5) linked to the first structure and mounted in opposition to at least one elastic return means (9) tending to bring it back to a retracted position, a stop means (10) corresponding to the second structure being adapted to maintain it in a taut state when the latter is proximate the first structure, such that when the first structure is rapidly spaced apart from the second structure, each bolt is engaged with at least one corresponding retaining means (4) so as to limit the relative spacing and, when the first structure is slowly spaced apart from the second structure, each bolt and corresponding retaining means remain separated, thereby allowing complete opening between the first structure and the second structure.

IPC 8 full level

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